**Algebra 1B Final Exam**

**June 6, 2014**

* **Use a pencil.**
* **You may use YOUR CALCULATOR ONLY. There is NO sharing of calculators.**
* **Skim the test before beginning; you may complete this in any order you choose!**
* **Please show all your work and read the directions CAREFULLY, especially where CHOICE is involved. Remember to answer all parts of each question and place your answers in the space provided.**
* **If you are stuck on a question, circle it and MOVE on. Come back to the question later! Use your time wisely.**
* **If you have a question for Ms. Farrell and she is not in the room, circle it, move on, and then go back to the question when she returns.**
* **Use the provided reference sheet on the back of this sheet for guidance when necessary. You may tear this page off (staple it back at the end of the exam), and you may add any notes from your brain to the reference sheet right away!**
* **If you use scratch paper, it must be in the exam booklet and must be turned in with the test, even if it’s not your final work.**

**Be sure to check your work before turning in your exam, especially if you have skipped questions. GOOD LUCK!**

**Algebra 1B Reference Sheet**

**\*Add any additional information from your brain right now!**

**Slope:**

**Slope-Intercept Form:** *y = mx + b*

**Point – Slope Form:** y – y1 = m(x – x1)

**Standard Form of a Linear Equation:** Ax + By = C

**Standard Form Quadratic:**

**Axis of Symmetry:**

**Vertex Form:**

**Factored Form**:

**Quadratic Formula:**